

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Firm-Fixed-Price		Page 1 Of 5	
2. Amendment/Modification No. P00001		3. Effective Date 2000FEB07		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-A DANIEL THORPE (309) 782-4403 ROCK ISLAND IL 61299-7630 EMAIL: THORPED@RIA.ARMY.MIL		Code W52H09		7. Administered By (If other than Item 6) DCMC BALTIMORE 217 EAST REDWOOD ST SUITE 1800 BALTIMORE MD 21202-5299 SCD C PAS NONE ADP PT HQ0338		Code S2101A	
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) MACHINING TECHNOLOGIES INC DBA MATECH 27120 OCEAN GTWY HEBRON MD 21830-1041 TYPE BUSINESS: Small Disadvantaged Business Performing in U.S.				<input type="checkbox"/>		9A. Amendment Of Solicitation No.	
				<input type="checkbox"/>		9B. Dated (See Item 11)	
				<input checked="" type="checkbox"/>		10A. Modification Of Contract/Order No. DAAE20-99-C-0109	
Code 0GU83 Facility Code				<input type="checkbox"/>		10B. Dated (See Item 13) 1999SEP24	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required) NO CHANGE TO OBLIGATION DATA							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS It Modifies The Contract/Order No. As Described In Item 14.							
KIND MOD CODE: C							
<input type="checkbox"/> A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A. The Changes Set Forth In Item 14 Are Made In							
<input type="checkbox"/> B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).							
<input checked="" type="checkbox"/> C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: FAR 43.103(a)							
<input type="checkbox"/> D. Other (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. Name And Title Of Signer (Type or print)				16A. Name And Title Of Contracting Officer (Type or print) KRIS MENDOZA MENDOZAK@RIA.ARMY.MIL (309) 782-0243			
15B. Contractor/Offeror (Signature of person authorized to sign)		15C. Date Signed		16B. United States Of America By (Signature of Contracting Officer)		16C. Date Signed	
NSN 7540-01-152-8070 PREVIOUS EDITIONS UNUSABLE				30-105-02		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

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SECTION A - SUPPLEMENTAL INFORMATION

The purpose of this modification is four-fold:

- 1) incorporate Engineering Change Order (ECP), Procuring Activity No. LOS2002, Title of Change: Specification Update and Protective Finish Upgrade, approved on 11 January 2000, as attachment 01 of this modification.
- 2) add Far Clause 52.246-4503 TACOM-RI, Title: ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL PROCESSSS CONTROL (SPC), date Jan/1999, in Section E, as E-1, on page 4 of 5 of this modification.
- 3) add Far Clause 52.210-4502 TACOM-RI, Title: PHOSPHATE COATING REQUIREMENT, date Mar/1995, in Section C, as C-1, on page 3 of 5 of this modification. (See Clause Note).
- 4) add paragraph 4.9 of ISO 9002 to this contract, which pertains to Process Control.

The above mentioned are at no cost or increase in contract price.

*** END OF NARRATIVE A002 ***

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	Status	Regulatory Cite	Title	Date
C-1	CHANGED	52.210-4502 TACOM-RI	PHOSPHATE COATING REQUIREMENT	MAR/1995

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification DOD-P-16232F, and Interim Amendment 1 (AR), dated 9 Sep 92.

The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank - Automotive and Armament Command, ATTN: AMSTA-LC-CSCA/THORPE, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

CLAUSE NOTE:

If approval for phosphate coating procedures under contract DAAE30-99-C-1091 has been obtained, it is not necessary to submit further approval under this contract.

(End of clause)

(CS6508)

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SECTION E - INSPECTION AND ACCEPTANCE

	<u>Status</u>	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	ADDED	52.246-4503 TACOM-RI	ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL PROCESS CONTROL (SPC))	JAN/1999

(a) Offerors are encouraged to propose a defect prevention strategy in lieu of lot acceptance inspection and testing requirements cited in the technical data package. The Government recognizes that industry has developed numerous prevention based strategies which result in reduced process variation and promote continuous process improvement initiatives. Use of alternatives to lot acceptance sampling can provide offerors the latitude of implementing prevention based programs that are suitable to their particular mode of operation. Offerors are encouraged to submit their alternative proposals prior to award. Although the Government will entertain post award requests, there is no guarantee such requests will be accepted.

(b) Requests to use alternatives to lot acceptance sampling shall be provided to the Contracting Officer for review and approval or disapproval. Such requests shall include:

- (1) Identification of the specific inspections and tests to be reduced or eliminated.
- (2) A description of your prevention based program. This should include such topics as a training program and the performance of audits.
- (3) A description of the tools used to monitor and control the specific processes being evaluated. This should include such topics as criteria for determining out of control conditions and procedures to be used when an out of control condition is detected.
- (4) The results of a process performance study, and if available, the results of a process capability study.
- (5) For SPC data to be used as an alternative to lot acceptance sampling, the following conditions shall be met:
 - (i) The process is in a state of statistical control using SPC control chart methods.
 - (ii) Variable data: for Critical characteristics a CPK \geq 2.00 (or equivalent capability) is achieved; for Major characteristics a CPK \geq 1.33 (or equivalent capability) is achieved.
 - (iii) Attribute data: for Critical Characteristics a process average of 100% of the product conforming to the specification; for Major Characteristics a process average of 99.9937% of the product conforming to the specification.

(c) Proposals offered after award. The Contracting Officer is responsible for accepting or rejecting the alternate lot acceptance procedure submitted by the contractor. The contractor may submit an alternate lot acceptance procedure at any time during the performance of this contract. The Contracting Officer is responsible for accepting or rejecting the alternate procedure within 30 days of receipt. If the Government needs more time to evaluate the alternate procedure, the Contracting Officer shall notify the contractor in writing, giving the reasons and the anticipated decision date. The contractor may withdraw its proposal at anytime prior to its incorporation by contract modification. Because offerors may withdraw their proposal at anytime, the Contracting Officer's failure to timely accept or reject the proposal shall not constitute grounds for claim against the Government. Any proposed and accepted procedure must be incorporated by contract modification. If the alternate procedure is not accepted, the Contracting Officer shall provide the contractor with written notification, explaining the reasons for rejection.

(d) Any equitable adjustment resulting from approval of an alternate lot acceptance procedure described in paragraph (c) above will be handled in accordance with the Changes clause of this contract.

(e) Until notification is received, the contractor is required to perform under this contract in accordance with the requirements herein, including lot acceptance inspection and testing.

(End of clause)

(ES7019)

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SECTION J - LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Attachment 001	ENGINEERING CHANGE PROPOSAL (ECP) LOS2000	11-JAN-00	006	